

IN THE SUBSTITUTE SPECIFICATION

Please cancel paragraphs 002, 003, 013, 037 and 041 of the Substitute Specification filed with the application. Please replace those cancelled paragraphs with replacement paragraphs 002, 003, 013, 037 and 041, as follows.

[002] The present invention is directed to rotogravure printing units ~~in accordance with the preamble of claim 1 or 2~~. The printing units each have a rotogravure printing cylinder and an inking unit with at least three inking rollers.

[003] A printing forme, which, as a rule, is made of copper and which has engraved ~~hasengraved~~ depressions, is attached to the shell face of a forme cylinder. These engraved depressions are filled with ink by an inking unit. In the course of printing, a paper web is pressed against the forme cylinder by a counter-pressure cylinder and absorbs the ink situated in the depressions. Before the printing forme inked by the inking unit, comes into contact with the paper, excess ink on the printing forme is removed by a doctor blade device, so that ink remains only in the depressions of the printing forme.

[013] The advantages which can be achieved by the invention reside, in particular, in that such an inking unit allows even inking, even of wide forme cylinders, because several inking rollers are provided, and because of which, individual inking rollers can be employed for inking problematical areas of the forme cylinder. A single inking roller does not need to extend over the entire width of the surface of the forme cylinder to be

inked. Instead, the width of the individual inking roller will preferably be limited to a surface area of the forme cylinder which can be inked without problems. Adjoining surface areas of the forme cylinder will each be assigned their own inking roller. With such an inking unit, the several short inking rollers can all be brought into contact with the forme cylinder, each over their entire width.

[037] A length of the barrels L12, L13, L14 of each one of the inking rollers 12, 13, 14 is, for example, shorter than 1.1-times the length L06 of the barrel of the rotogravure forme cylinder 06 divided by the number N of the inking rollers 12, 13, 14 in the axial direction, i.e., for example,

$$L12, L13, L14 = \underline{1.1 \times L06}$$

N

wherein N = a whole number larger than, or equal to $3 \geq N$.

[041] This has been shown, in a corresponding manner, in Fig. 9 for the situation of a forme cylinder 06 of a lesser diameter. Here, too, the inking rollers 12, 13, 14 rest flush against the forme cylinder 06. No gaps S appear between the forme cylinder 06 and the inking rollers 12 and 14 in the edge areas of the forme cylinder 06, since, in these edge areas, the inking rollers 12 and 14 are pressed against the forme cylinder 06 with the same contact pressure as the inking roller 13, because they have been appropriately height-adjusted inside the trough 03.